

## PATENT APPLICATION

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| <b>FORM PTO-1449</b><br><br><b>LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT</b><br><br>(Use several sheets if necessary) | ATTY. DOCKET NO.<br><b>10012326-4</b>  | APPLICATION NO.      | CONFIRMATION NO. |
|   | APPLICANT<br><b>Thomas N vet et al</b> |                      |                  |
|   | FILING DATE<br><b>Herewith</b>         | GROUP<br><b>2879</b> |                  |
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## REFERENCE DESIGNATION U.S. PATENT DOCUMENTS

| EXAMINER INITIAL |    | DOCUMENT NUMBER | PUBLICATION DATE | NAME            | Pages, Columns, Lines Where Relevant Passages or Figures Appear |
|------------------|----|-----------------|------------------|-----------------|---|
| <i>JW</i>        | 1A | 6,313,043 B1    | Nov 06, 2001     | Hattori         |   |
| <i>JW</i>        | 1B | 6,033,924       | Mar 07, 2000     | Pack et al      |   |
| <i>JW</i>        | 1C | 6,023,124       | Feb 08, 2000     | Chuman et al    |   |
| <i>JW</i>        | 1D | 6,011,356       | Jan 04, 2000     | Janning et al   |   |
| <i>JW</i>        | 1E | 5,760,417       | Jun 02, 1998     | Watanabe et al  |   |
| <i>JW</i>        | 1F | 5,559,342       | Sep 24, 1996     | Tsukamoto et al |   |
| <i>JW</i>        | 1G | 5,557,596       | Sep 17, 1996     | Gibson et al    |   |
| <i>JW</i>        | 1H | 5,528,103       | Jun 18, 1996     | Spindt et al    |   |
| <i>JW</i>        | 1I | 5,507,676       | Apr 16, 1996     | Taylor et al    |   |
| <i>JW</i>        | 1J | 5,374,844       | Dec 20, 1994     | Moyer           |   |
| <i>JW</i>        | 1K | 5,142,184       | Aug 25, 1992     | Kane            |   |

## FOREIGN PATENT DOCUMENTS

|           |    | DOCUMENT NUMBER | PUBLICATION DATE | NAME OF PATENTEE OR APPLICANT | Pages/Columns/Lines Where Relevant Passages/Figures Appear | Check if Translation attached |
|-----------|----|-----------------|------------------|-------------------------------|--|-------------------------------|
| <i>JW</i> | 1L | WO 01/80273     | Oct 25, 2001     | Pavani et al                  |  |                               |
| <i>JW</i> | 1M | EP 0989577A2    | May 29, 2000     | Matsushita Electric           |  |                               |
| <i>JW</i> | 1N | EP 0896356A1    | Feb 10, 1999     | Pioneer Electronic            |  |                               |
| <i>JW</i> | 1O | EP 0913850A1    | May 06, 1999     | Canon Kabushiki               |  |                               |
|           | 1P |                 |                  |                               |  |                               |

## OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

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| <i>JW</i> | 1Q | Xiaotian Li et al, "BN and Si nanostructures: preparation and visible photoluminescence properties", Materials Letters 44 (2000) pp 341-346  |
| <i>JW</i> | 1R | H. Miguez et al, "Low temperature synthesis of Ge nanocrystals in zeolite Y", Applied Physics Letters, 69(16), Oct 14, 1996, pp 2347-2349  |
| <i>JW</i> | 1S | Steele, Mark R et al, "Topotactic Metal Organic Chemical Vapor Deposition in Zeolite Y: Structure and Properties of CH3MY from MOCVD Reactions...", J. Am. Chem. Soc., 1993, (115), pp 7285-7292 |

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*Joseph W. Allen**6/8/04*

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|   | 10012326-4         |                 |                  |
|   | APPLICANT          |                 |                  |
|   | Thomas Nov t et al |                 |                  |
|   | FILING DATE        | GROUP           |                  |
|   | H r with           | 2879            |                  |

**REFERENCE DESIGNATION U.S. PATENT DOCUMENTS**

| EXAMINER INITIAL |    | DOCUMENT NUMBER | PUBLICATION DATE | NAME         | Pages, Columns, Lines Where Relevant Passages or Figures Appear |
|------------------|----|-----------------|------------------|--------------|---|
| <i>AN</i>        | 2A | 4,923,421       | May 08, 1990     | Brodie et al |   |
| <i>AN</i>        | 2B | 5,675,972       | Oct 1997         | Edelson      |   |
| <i>AN</i>        | 2C | 5,492,879       | feb 1996         | Dye et al    |   |
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|                  | 2E |                 |                  |              |   |
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|                  | 2J |                 |                  |              |   |
|                  | 2K |                 |                  |              |   |

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|  | 2L |                 |                  |                               |  |                               |
|  | 2M |                 |                  |                               |  |                               |
|  | 2N |                 |                  |                               |  |                               |
|  | 2O |                 |                  |                               |  |                               |
|  | 2P |                 |                  |                               |  |                               |

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| <i>AN</i> | 2Q | Ozin, Geoffrey et al, "Intrazeolite Topotactic MOCVD. 3-Dimensional Structure-Controlled Synthesis of II-VI Semiconductor Nanoclusters", Chem. Mater., 1994, (6), pp 999-1010       |
| <i>AN</i> | 2R | Ozin, Geoffrey A, "Nanochemistry: Synthesis in Diminishing Dimensions", Adv. Mater, 1992, V.4 (10) pp 612-649   |
| <i>AN</i> | 2S | Steele, Mark et al, "Stepwise Synthesis of II-VI Nanoclusters Inside Zeolite Y Supercages Using MOCVD Type Precursors", Proc. of 9th Int'l Zeolite Conf., Montreal 1992, pp 185-192 |

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6/8/04

**PATENT APPLICATION**

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| APPLICANT<br><b>Thomas Novotny et al</b>  |                                       |                      |                  |
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|------------------|-----------------|------------------|------|---|
|                  | 3A              |                  |      |   |
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|  | 3O              |                  |                               |  |                               |
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| <i>LM</i> | 3Q | Ozin, Geoffrey et al, "Zeolates: A Coordination chemistry View of Metal-Ligand Bonding in Zeolite Guest-Host Inclusion Compounds", J. Phys. Chem, 1986, (90), pp 511-521 |
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